SEP 1 6 2004 W

00670658.TXT SEQUENCE LISTING

L F	Chu, Realin, Chu Lin, Chu Hsiao, N	ing-Y ⁄a-We	i n	° SE(QUEN	CE L	ISTI	NG		•				
	COMPLEX CELLS	IMMU	NO-GI	ENE I	MEDI	CAL (COMP	OSIT:	ION I	FOR :	INHI	BITI	NG TUMOR	
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gga gaa Gly Glu	gat tco Asp Sei 35	aaa Lys	gat Asp	gta Val	gcc Ala 40	gcc Ala	cca Pro	cac His	aga Arg	cag Gln 45	cca Pro	ctc Leu	acc Thr	144
tct tca Ser Ser 50	gaa cga Glu Arg	att Ile	gac Asp	aaa Lys 55	Gln	att Ile	cgg Arg	tac Tyr	atc Ile 60	Leu	gac Asp	ggc Gly	atc Ile	192
tca gcc Ser Ala 65														240
agc aaa Ser Lys														288
gaa aaa Glu Lys		Cys												336
gtg aaa Val Lys	atc atc Ile Ile 115	act Thr	ggt Gly	ctt Leu	ttg Leu 120	gag Glu	ttt Phe	gag Glu	gta Val	tac Tyr 125	cta Leu	cag Gln	tac Tyr	384
ctc cag	aac aga	ttt	gag	agt	agt	gag	-	caa Page	=	aga	gct	gtg	cag	432

00670658.TXT Leu Gln Asn Arg Phe Glu Ser Ser Glu Glu Gln Ala Arg Ala Val Gln 135 140 480 atg agt aca aaa gtc ctg atc cag ttc ctg cag aaa aag gca aag aat Met Ser Thr Lys Val Leu Ile Gli Phe Leu Gli Lys Lys Ala Lys Asn 150 528 cta gat gca ata acc acc cct gac cca acc aca aat gcc agc ctg ctg Leu Asp Ala Ile Thr Thr Pro Asp Pro Thr Thr Asn Ala Ser Leu Leu 165 576 acg aag ctg cag gca cag aac cag tgg ctg cag gac atg aca act cat Thr Lys Leu Gln Ala Gln Asn Gln Trp Leu Gln Asp Met Thr Thr His ctc att ctg cgc agc ttt aag gag ttc ctg cag tcc agc ctg agg gct Leu Ile Leu Arg Ser Phe Lys Glu Phe Leu Gln Ser Ser Leu Arg Ala 624 195 200 205 636 ctt cgg caa atg Leu Arg Gln Met 210 <210> <211> 60 <212> DNA <213> Human <220> <221> CDS <222> (1)..(60)<223> IL-2 Signal Peptide <400> atg tac agg atg caa ctc ctg tct tgc att gca cta agt ctt gca ctt Met Tyr Arg Met Gln Leu Leu Ser Cys Ile Ala Leu Ser Leu Ala Leu 48 10 gtc aca aac agt Val Thr Asn Ser 60 20 <210> <211> 342 <212> DNA <213> Human <220> <221> CDS <222> (1)..(342)<223> Partial Sequence Encoding Human IL-15 48 Asn Trp Val Asn Val Ile Ser Asp Leu Lys Lys Ile Glu Asp Leu Ile 96 caa tct atg cat att gat gct act tta tat acg gaa agt gat gtt cac Gln Ser Met His Ile Asp Ala Thr Leu Tyr Thr Glu Ser Asp Val His 20 ccc agt tgc aaa gta aca gca atg aag tgc ttt ctc ttg gag tta caa Pro Ser Cys Lys Val Thr Ala Met Lys Cys Phe Leu Leu Glu Leu Gln 144

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35	40	45		

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aat ctg atc Asn Leu Ile 65						240
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aaa gaa ttt Lys Glu Phe	ttg cag agt Leu Gln Ser 100	Phe Val H	at att gtc is Ile Val .05	caa atg ttc Gln Met Phe 110	atc aac Ile Asn	336
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gtc aca aac Val Thr Asn	agt aac tgg Ser Asn Trp 20	Val Asn V	ta ata agt al Ile Ser 5	gat ttg aaa Asp Leu Lys 30	aaa att Lys Ile	96
gaa gat ctt Glu Asp Leu 35	att caa tct Ile Gln Ser	atg cat a Met His I 40	itt gat gct le Asp Ala	act tta tat Thr Leu Tyr 45	acg gaa Thr Glu	144
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gat aca gta Asp Thr Val	gaa aat ctg Glu Asn Leu 85	atc atc c	ta gca aac eu Ala Asn 90	aac agt ttg Asn Ser Leu	tct tct Ser Ser 95	288
aat ggg aat Asn Gly Asn	gta aca gaa Val Thr Glu 100	Ser Gly C	gc aaa gaa ys Lys Glu .05	tgt gag gaa Cys Glu Glu 110	ctg gag Leu Glu	336
gaa aaa aat Glu Lys Asn 115	att aaa gaa Ile Lys Glu	ttt ttg C Phe Leu G 120	ag agt ttt iln Ser Phe Page	Val His Ile 125	gtc caa Val Gln	384

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